

IN THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

1. (cancelled)

2. (cancelled)

3. (currently amended) A magnet arrangement according to Claim 26, characterized in that the magnet arrangement is constructed of a plurality of magnet poles (11), whose windings (12) are electrically connected in series and connected with the control circuit (18).

4. (original) A magnet arrangement according to Claim 3, characterized in that the magnet poles (11) are combined to form at least two groups of magnet poles each group being connected to an associated control circuit (18), and that both control circuits (18) are integral parts of the modular unit.

5. (currently amended) A magnet arrangement according to Claim 26, characterized in that the power supply unit comprises a winding (23) of a linear generator at least in one magnet pole (11a), which linear generator winding (23) is

connected to a voltage converter (24) of the power supply unit accommodated in the modular unit.

6. (currently amended) A magnet arrangement according to Claim 26_1, characterized in that the power supply unit comprises at least one pick-up coil (47) for a contact-less inductive transmission of energy.

7. (currently amended) A magnet arrangement according to Claim 26_1, characterized in that the power supply unit comprises of least one current collector (41).

8. (cancelled)

9. (currently amended) A magnet arrangement according to Claim 26_1, characterized in that the magnet arrangement is constructed as a support magnet (5) and/or a guidance magnet (9).

10. (previously presented) A magnet arrangement according to Claim 4, characterized in that the magnet poles (11) form a group each, individually or in pairs.

11. (cancelled)

12. (currently amended) A magnet arrangement according to Claim 26, characterized in that the power supply unit comprises at least one buffer battery integrated in the modular unit.

13. (previously presented) A magnet arrangement according to Claim 9, characterized in that the magnet arrangement is constructed as a module comprising the support magnet (5) and the guidance magnet (9).

14-25. (cancelled)

26. (new) A magnet arrangement for a magnetic levitation vehicle (1) comprising:

at least one magnetic pole (11) consisting of a core (14) and a winding (12);
a control circuit (18) connected to the winding (12); and
a power supply unit including a voltage converter (24), for supplying at least the electrical energy required for the control circuit (18);
wherein the magnet arrangement is constructed as an autonomous modular unit in a form of a hollow-bodied magnet back box (15, 15a), within which is integrated the at least one magnetic pole (11), the control circuit (18) and the power supply unit (23, 24; 24, 41; 24, 47); and

wherein the magnet back box (15, 15a) includes drawer-like units (30) into which at least the control circuit (18) and the voltage converter (24) of the power supply unit

are disposed and, which is configured to be fastened to a car body (17) of said magnetic levitation vehicle (1).